

Exhibit 12

server

NOUN

Etymology

Summary

Formed within English, by derivation.

Etymons: [serve](#) *v.*¹, [-er](#) *suffix*¹.

< [serve](#) *v.*¹ + [-er](#) *suffix*¹.

Compare earlier [servant](#) *n.*, and also [servitor](#) *n.*

Notes

Compare **Old French** *serveor*, *serveour*, **Middle French**, **French** *serveur* *servant* (c1225), *acolyte* (1739), **Old Occitan** *servire*, *serveire* (12th cent.), both < **post-classical Latin** *servitor* [servitor](#) *n.*

The [β forms](#) show remodelling of the ending after [-ier](#) *suffix*; compare also **Anglo-Norman** *servyour*, **Old French** *servior*, **Old French**, **Middle French** *serviour* (second half of the 13th cent., or earlier) and **Middle French** (rare) *servieur* (late 14th cent.), all in the sense ‘servant’.

The surname Turstamus [probably read Turstainus] *le seruier* (1197) should probably be taken as reflecting the **Anglo-Norman** noun.

Meaning & use

i. Senses referring to people who serve (in various senses).

- i.1. A person who worships or shows reverence or obedience to a god or gods, the devil, an idol, etc. Cf. [image server](#) *n.* 1. Now *archaic* and *rare* (in later use often passing into sense [I.2b](#)). c1400–

c1400 If any Cristen man..by Goddes lawe and ordinary dome be conuicte for a lechour or a [seruer](#) to ydols [Latin *idolis servientibus*] etc., with such one it is not to eet.
Trin. Oxf. 93 in R. Reilly, *Middle Eng. Summary of Bible* (Ph.D diss., Univ. of Washington) (1966) (1 Cor. v. 10) 426

1567 He can not be a true [seruer](#) of god which serueth him not in y^t spirit of his mind, & in truth.
T. Palfreyman, *Baldwin's Treat. Morall Philos.* (new edition) iii. iv. f. 97

- 1592** Thus will he serue such holow **seruers** of him, but euer regarde, blesse and like his true Abels and their offrings.
G. Babington, *Certaine Comfortable Notes Genesis* (iv.) f. 23
- 1678** Jupiter..made Gods to be the Curators of men, and he made men to be the Worshippers and **Servers** of those Gods.
R. Cudworth, *True Intellectual System of Universe* i. iv. 446
- 1720** The Name of the worst of Heathens, pernicious Sect, **Servers** of Satan.
T. Woolston, *Letter to Reverend Dr. Bennet* 29
- 1831** No **servers** of idols, or idolaters, shall enter the kingdom of heaven.
Jesuit 19 March 228/1
- 1900** The **servers** of icons..demonstrated that the doctrine of their opponents led to Judaism and Manichæism.
Pilot 3 November 551/1
- 2016** Henry..was not about to take too many risks confounding the **servers** of graven images.
M. Ashton, *Broken Idols of Eng. Reformation* 194

religion

archaic

I.2.a. A person who serves, performs a service for, or helps another person, organization, etc.
In early use also *spec.* †a household servant (*obsolete*).

a1425–

- a1425** But Crist is among hem as a good **servere**.
J. Wyclif, *Select English Works* (1869) vol. I. 386
- a1500** And euer remembre olde **Sarueyeres**.
(a1471) G. Ashby, *Active Policy Prince* l. 422 in *Poems* (1899) 26
[Composed a1471]
- 1572** He would lead thee to wene, that himself is no **seruer** of appetites, nor flatterer of authoritie: but hath taken this paine for conscience sake.
Treat. Treasons against Q. Elizabeth ii. f. 3^v
- 1682** An eminent and faithful **server** of his King and Country in the late unhappy Wars.
H. Keepe, *Monumenta Westmonasteriensia* 41
- 1741** Her Servants fared not the worse for being **Servers**.
J. Wilford, *Memorials & Characters* 169
- 1860** Such a noisy lip-**server** as that pauper.
All Year Round 25 February 419
- 1904** The pupils of the Academy will go forth as world workers, universal **servers** of men.
New Cent. Path 26 June 14/2
- 1991** The prudent, courageous, skilled **server** of his own interest is miserable because he lacks justice.
A. Bloom in translation of Plato, *Republic* (ed. 2) 342

2011 He is a committed and selfless **server** of the lepers and the social rejects.

Islamabad Dateline (Nexis) 12 May

I.2.b. In religious contexts: a person who shows devotion to a god or gods by obedience, piety, **1574-** charitable works, etc. Cf. sense **I.1.**

1574 Oftentymes in this world there shal be the troubles that are mencioned heere, so as a man shall not bee able too discerne betweene whyte and blacke, but the best **seruers** of God shall bee slaundered and wronged.

A. Golding, translation of J. Calvin, *Serm. on Job* xcvi. 456/2

1624 Throughout all his life he was a true **seruer** of God, and delighted only in doing the will of God, to shew his pietie.

G. Williams, *Seuen Goulden Candlestickes* vii.iii. iii. 718

1728 Those, who have made you unjustly persecute several good men from the Clergy, great **servers** of God, whom you have banished.

W. Webster, translation of L. Maimbourg, *History of Arianism* vol. I. ii. 84

1845 Words are weapons, better, truer, Sharper than the battle-sword! Strong against the evil doer With the **server** of the Lord!

11th Annual Rep. Philadelphia Female Anti-slavery Society 11

1916 He was a Spanish Carmelite priest, a laborious **server** of God.

R. Mullholland, *O'Loghlin of Clare* xxvi. 197

2019 She was a loving wife, mother, grandmother, great grandmother, neighbor, and most of all a devoted **server** of Christ.

Tennessean (Nashville, Tennessee) 28 October 8a/2

I.3. A person who serves food or drink to others, esp. someone employed to do this, e.g. one of **c1450-** the waiting staff in a restaurant, cafe, etc.

c1450 Thilke he wolde bi especial weren ministres and **serueres** to him and to the official at the boord and coadiutowres.

translation of G. Deguileville, *Pilgrimage Lyfe Manhode* (Cambridge MS.) (1869) 15

a1475 Þe **seruer** hit next of alle kyn men Mays way and stondes by syde.

Boke of Curtasye (Sloane MS. 1986) l. 532 in *Babees Book* (2002) i. 316

1545 Payde to the **servers** of wyne on Easter day.

in T. Wright, *Churchwardens' Accounts Ludlow* (1869) 21

1694 As soon as the **Server** hath placed the Meat upon the Table, he retires.

translation of L. Moréri, *Great Hist. Dictionary at Lovango*

?1784 For one article having eggs the **server** of the table, as usual, laid the cloth on every one's knee, wherewith to hold their egg in when hot.

Scot. Piper's Queries 18

- 1835** At a dinner there, the **server** overturned the salt against a person of honour.
Mirror of Literature 12 December 405/1
- 1937** A **server** came and asked: 'What will you have, sir?'
R. K. Narayan, *Bachelor of Arts* vii. 66
- 2015** I sat back contently watching a **server** pour a pear brandy into my glass.
Hoosier Times (Bloomington, Indiana) 28 June (Herald-Times edition) f4/4

I.4.a. A labourer employed to assist a tradesperson such as a bricklayer, plasterer, or thatcher, esp. by passing materials to the tradesperson while he or she works. Now *rare* and chiefly *historical*. **1483-**

- 1483** [With reference to plastering.] Item, to John Hege, his **server**, for iij. dayes iiij.d. ob.
in J. P. Collier, *Household Books of John Duke of Norfolk & Thomas Earl of Surrey* (1844) 382
- 1530** For a **servyer** to ye said maysons, 2s. 8d.
in J. Raine, *Fabric Rolls of York Minster* (1859) 135
- 1578** For ij dayes' work of Rolf the mason for casting and poynting of certen decayed places aboute the Mote Halle ijs. For his **server** for thos ij dayes viijd.
Treasurers' Accts. in J. Webb, *Town Finances Elizabethan Ipswich* (1996) 53
- 1605** The **seruer** bringing one thing, when the builder called for another.
A. Willet, *Hexapla in Genesin* (Gen. xi. 7) i. xi. 140
- 1720** Laid out..for Repairing of ye House of Correcon... For 13 threave of Straw att 3d., 3s. 3d...; Thatcher and **Server** 2 days 3s.
in J. F. Curwen, *Kirkbie-Kendall* (1900) vii. 336
- 1834** A plasterer's '**server**' also sustained severe injuries.
Bucks Herald 17 May
- 1889** Charles Dawson,..a bricklayer's **server**, was engaged by Mr. Owen, builder, in some work in Uxbridge-street.
Derby Mercury 24 July 3/1
- 1931** Two men, or a man and a youth, are employed.., one as **server**, the other for the actual thatching. The duty of the former is to prepare the thatch, wind twine reels, sharpen pegs, carry up the thatch, and generally assist.
Journal Ministry Agriculture June 268
- 2007** The operation..functioned with a team of three: the thatcher himself, who laid the thatch on the roof.., his yealmer and his **server**.
D. P. Mortlock, *Aristocratic Splendour* (e-book edition) ii

I.4.b. Mining. With reference to lead-mining in Derbyshire: a person (typically a woman or child) whose job it is to load ore into a sieve or container in which it is to be washed with water. In later use *historical*. **1747-**

1747 Serving the sive. This is always performed by some Woman, who has a Box., into which she fills the Booss, Knockbark or whatever is to be Washt, brings it to the washer, and puts it in the Sive; this **Server** likewise carries away the Wash-Ore, to the Ore-Place, it being their Business.

W. Hooson, *Miners Dictionary* sig. Sij

1811 A boy or girl, called a **Server**, charges the sieve, still retaining its bedding of fine Ore.

J. Farey, *General View of Agriculture Derbyshire* vol. I. 375

1965 A boy acted as **server** and put fine bouse or slimes into the keeve, a shovelful at a time, scattering it into the stirring water bit by bit, until the keeve was nearly full.

A. Raistrick & B. Jennings, *Hist. Lead Mining in Pennines* vi. 135

mining

historical

I.5. In racket sports (esp. tennis), volleyball, and other games played over a net or against a wall: the player who hits or throws the ball (or shuttlecock) to start play for a point or rally. Later also (chiefly with modifying word): a player considered in terms of the quality of their serve. Somewhat *rare* before 19th cent. **1585-**

1585 *Dator*,...a player or **seruer**: he that in playeng casteth the ball.

J. Higgins, translation of Junius, *Nomenclator* 296/2

1684 At Tennis he that takes the Ball turns and winds his Body according to the motion of the **Server**.

T. Hoy, translation of Plutarch, *Of Hearing* in M. Morgan et al., translation of Plutarch, *Morals* vol. I. iii. 225

1837 The player who commences, or the **server**, stands in the centre of the ground.

D. Walker, *Games & Sports* 255

1879 If his opponent be a strong **Server**, he should wait for the service a yard or two behind the service-line.

J. Marshall, *Lawn-tennis* 18

1935 The **server** can usually control the volley ball better in the under hand serve if he uses his open hand.

Mind & Body October 115

1994 She is an excellent **server** and a very consistent all-round player.

Cumberland (Maryland) Times-News 17 October Sports Magazine) 3/5

2015 The receiver chooses which side the **server** will serve to.

Tennishead March 18/1

badminton

tennis

I.6. *Law.* A person who formally delivers a legal document such as a summons, writ, or subpoena; *spec.* one who does this as an occupation; a process server, a bailiff.

a1612-

See also **process server** *n.*

- a1612** The **server** of a Subpœna imprisoned, therefore Attachment against the defendant.
G. Carew & W. Lambarde, *Reports Chancery* (1650) 91 (margin)
- 1745** This Person who is only a **server** of Subpœnas.
Tryal Mary Heath, 1744 p. xv
- 1835** The registrar of carriages and his assistants, and the summons **servers**, are paid by salaries.
1st Rep. Commissioners Municipal Corporations Ireland App. Rep. City Dublin i. 68 in Parliamentary Papers vol. XXVII. 79
- 1887** The **server** was compelled to parade up and down the wharf in the hope that the fugitive would come ashore.
Manchester Guardian 29 October 7/6
- 1907** Mr Balfour will, we are afraid, spend uneasy days in avoiding the **servers** of writs.
Herald (Melbourne) 23 August 5/8
- 1924** The **server** admitted he did not serve the processes personally.
Irish Times 28 April 5/2
- 2012** The **server** cannot satisfy the court that proper legal procedures for serving notice were followed.
S. H. Wilson, *U.S. Justice Syst.* vol. I. vii. 236

law

I.7. *Christian Church* (now chiefly *Roman Catholic Church* and *Anglican Church*). A person who accompanies and assists a priest during services and ceremonies, *esp.* one who assists the celebrant at the Eucharist. Cf. **acolyte** *n.* **I.1.** Somewhat *rare* before 19th cent.

1620-

Typical duties of a server include acting as thurifer, holding the bible from which the priest reads the gospel, ringing the bell(s), and washing the celebrant's hands.

See also **altar server** *n.*

- 1620** Iesus Christ did the office of an Acolyth [French *Acolythe*] (or a **seruer** of the Priest at Masse,) when he said (I am the light of the world:).
translation of P. Du Moulin, *Buckler of Faith* xxxv. 412
- 1768** I observe the Clerk, or **Server** at Mass, rings a little Bell.
P. Baker, *Holy Altar & Sacrifice Explain'd* i. ix. 102
- 1835** Timothy Brady., when a lad, was in great esteem as a 'mass **server**'.
Chambers's Edinburgh Journal 22 August 235/3
- 1879** Two **servers** in surplices kneel before the altar in silence.
S. Baring-Gould, *Germany* vol. II. 145

- 1916** When Mass was over, the Cardinal and his **server** went back to the sacristy.
Our Young People July 10/2
- 1966** Celebrant and **servers** moved slowly to the altar.
Furrow vol. 17 324
- 2013** 'I've always wanted to be a **server**,' he said, 'acolyte, crucifer, MC, I don't mind. I love All Saints' Day.'
Church Times 6 September 23/4

Anglican Church

Roman Catholic Church

I.8. Chiefly *British*. A person who serves customers in a shop or store; a shop assistant.

1854–

Apparently recorded earliest in *shop-server*.

Terms such as (*shop*) *assistant*, *salesperson*, etc., or in North America, (*sales*) *clerk* are now more usual.

- 1854** Day after day.., these shop-**servers** must sleep either in the houses where they work, in dormitories more or less uncomfortable, or in lodgings close at hand.
P. Cruikshank, *Sunday Scenes* i. 5
- 1881** The work was no harder than that of the milliner, dress maker, or **server** behind the counter.
Times of India 3 May 8/3
- 1910** English people very often complain of the incivility of porters, the **servers** in shops, hotel servants, and others.
A. G. Bowden-Smith, *English Student's Wander-year in Amer.* xv. 319
- 2003** 'Thank you for buying our sun lotion!' says a **server** at the hotel shop.
Daily Telegraph 11 October 32/4

British English

II. Senses referring to things used to serve or in serving (in various senses).

II.9. † A pipe, channel, or conduit by which water is supplied. Cf. **serve v.**¹ **III.38a**. Obsolete. *rare*.

1610

- 1610** The Citizens likewise..deriued rilles and **servers** of waters into every street.
P. Holland, translation of W. Camden, *Britain* i. 248

II.10. Something on, from, or with which food is served.

II.10.a. A tray or platter, esp. one used for serving food or drink in a formal setting, and typically made of metal. Cf. **salver n.**² Now somewhat *rare* (chiefly Scottish and North American in later use).

1677–

- 1677** The Water is sometimes brought in a Cup of Gold,...placed upon a large **Server** of Gold.
J. Phillips, translation of J.-B. Tavernier, *New Relation Seraglio* xiii. 65 in translation of J.-B. Tavernier, *Six Voyages* (1678)
- 1727** Pewter spoons, **server**, basone, and potinger.
in W. Macgill, *Old Ross-shire & Scotland* (1909) vol. I. 133
- 1793** Away flew the glasses, and down dropt the **server**.
J. Thomson, *Major Piper* vol. II. xxi. 150
- 1821** He took them [sc. letters] both in to her ladyship on the silver **server**.
J. Galt, *Annals of Parish* xii. 121
- 1894** My share o' the tea was brocht to me on a **server**.
W. D. Latto, *Tammas Bodkin: Swatches o' Hodden-Grey* xxv
- 1961** 23" round **server** with handles., handsomely silver-plated on copper & beautifully chased..\$8.99.
Los Angeles Times 8 January i2/7
- 2006** He put it on a silver **server** with a big lid and presented it to the Duke of Edinburgh at dinner.
Evening News (Edinburgh) (Nexis) 4 April 10

Scottish English

North American English

II.10.b. Any of various pieces of cutlery or silverware designed to be used to serve specific foods; esp. (a) (chiefly North American and Australian) a utensil with a broad, flat, wedge-shaped blade, used for cutting and serving cakes, pies, etc., a cake slice; (b) (in plural) a matching spoon and fork for serving salad. **1856-**

Frequently with modifying word indicating the type of food intended to be served; see also **cake server n.**, **salad servers n.**

- 1856** The said macaroni **server** may be made of any suitable metal.
A. L. Lincoln, *U.S. Patent* 15,266 2/2
- 1864** Silver Ware... Sugar-sifters, cake-**servers**, crumb-scrapers, ice tongs, tea strainers.
Charles Stokes & Co.'s Illustr. Almanac of Fashion (Philadelphia) 32 (advertisement)
- 1872** Salad and asparagus **servers**.
Standard 11 June 8/2 (advertisement)
- 1905** Fish **server**... Cheese scoop... Berry fork... [etc.].
Philadelphia Inquirer 15 January (Women's Magazine section) 3/4 (advertisement)
- 1924** Your cake is swell, only it sticks awful. I got it out with the pie **server**.
L. Garis, *Nancy Brandon: Enthusiast* xi. 138
- 1961** Stainless **servers**.. Assorted **servers** for cake, pie, salad, cheese, snacks, fish. Also carving knife, fork..can, bottle openers.
Pittsburgh Press 29 January 27/1 (advertisement)

- 1995** Before cutting the pie., dip the knife (or **server**) into hot water for a minute or two...
Use this method for all frozen or chilled desserts.
in T. K. Woods, *Great Amer. Chocolate Contest Cookbook* 209
- 2006** Add a finishing touch to a tossed salad with a fabulous pair of **servers**.
Daily Telegraph (Australia) (Nexis) 23 September h16

Australian English

North American English

II.10.c. Originally and chiefly *North American*. A piece of dining-room furniture designed to **1908–**
provide a surface on which food and drink are placed for serving out.

Sometimes used interchangeably with *buffet* and *sideboard*, though typically used with reference to smaller, more formal pieces of furniture with tall legs and limited storage or display space.

- 1908** The [Dining Room] Suite consists of six leather box seat dining chairs, buffet, china closet, **server**, and a magnificent round-top table.
Washington Post 7 October 9/4
- 1937** Small buffet or **server** from Drexel.
American Home April 62/3
- 1980** For your dining room—a lovely **server** in glowing pecan finish.
Janesville (Wisconsin) Gazette 31 December 12/2 (advertisement)
- 2014** Though the top of this **server** always commands attention (that's where the food is), the heart of this piece's design is in its legs.
C. Schwarz et al., *Classic Amer. Furniture* 104/2

North American English

II.11.a. In the mathematical theory of queuing: a system, process, person, etc., that performs a **1951–**
service which must be queued for.

- 1951** It is more convenient to introduce another variable w^* equal to w if $w > 0$, and equal to minus the time the **server** was unemployed if $w = 0$.
Journal Royal Statistical Society. B. vol. 13 174
- 1972** Queuing models for computer networks evolved from similar models for message-switched communication systems which are generalized from the well-established theory of single-**server** queues.
Proceedings IEEE vol. 60 1386/2
- 1995** When the **servers** are not identical, more than $2K - 1$ linear equations are required to be solved.
Performance Eval. vol. 21 186
- 2017** The analysis of multi-**server** queueing systems generally assume the **servers** to be homogeneous.

mathematics

II.11.b. Computing. Originally: a program designed to provide other programs with access to a resource, service, etc., over a computer network. In later use also: a computer used to provide other computers with access to a resource, service, etc., over a computer network. **1969–**

Recorded earliest as a modifier. In later use frequently with modifying word, as *application server*, *file server*, *web server*, etc.

- 1969** When messages come from the **server**-host, the DEL program would translate them to the user-host character set and print them.
J. Rulifson, *DEL* (Network Working Group: RFC 5) in *ietf.org* (accessed 27 Feb. 2018)
- 1973** A protocol for initial connection specifies how programs desiring services (users) can connect to programs providing service (**servers**).
R. H. Thomas, *Resource Sharing Executive for ARPANET* 19
- 1980** Access to other peripherals is obtained via '**servers**' (eg for files, hard copy, names, time and messages) connected to the communications system.
Times 4 March 18/5
- 1995** We elected to focus here strictly on *file servers*..as opposed to application **servers**.
PC Magazine 27 June 168/1
- 2015** It has also created a portfolio of **servers** to help IT organizations triple compute capacity and efficiency.
Wall Street Journal 7 March b4/6

computing

Phrases

† **server of (the) time(s)**: a person who adapts their views or behaviour to suit prevailing circumstances or fashion; cf. **time-server** *n.* 2. Obsolete. **1554–1888**

[Compare **time-server** *n.* 2.]

- 1554** Hereby verely shall ye be knowen what ground ye are, fruteful, or vnfruteful constant, or **seruers** of the tyme: Good Gospel hearers be not suche as will be tost aboute with euey wynde.
T. Sampson, *Letter to Trew Professors* sig. Biiij^v
- 1671** A cunning **Server** of Times, was expressed by a Hedge-hog, because this Creature..changeth its dwelling with the weather.
M. D'Assigny in translation of P. Gautruche, *Poetical History* iii. ii. 185
- 1825** No I will ne'er a Courtier be, Or hated **Server of the Times**; For he is far from Liberty That's forc'd to flatter Princes Crimes.
W. Dawson, *Poems Several Occasions* 15

- 1843** The Earl of Northumberland., a true **server of the times**, who had sided with all parties, now judged it discreet to remain neutral.
E. Bulwer-Lytton, *Last of Barons* (Amer. edition) xi. v. 208/2
- 1888** He [sc. President Cleveland]..has become..a mere **server of the times**.
Boston Daily Advertiser 17 August 4/1

Pronunciation

BRITISH ENGLISH

/ˈsəːvə/

SUR-vuh



U.S. ENGLISH

/ˈsɜrvər/

SURR-vuhr



Pronunciation keys

Forms

Variant forms

α. See [serve v.¹](#) and [-er suffix¹](#).

β.

late Middle English	sarueyere, surveour
1500s	servyer

Frequency

server is one of the 5,000 most common words in modern written English. It is similar in frequency to words like *childhood*, *complain*, *essence*, *initiate*, and *twice*.

It typically occurs about 30 times per million words in modern written English.

server is in frequency band 6, which contains words occurring between 10 and 100 times per million words in modern written English. [More about OED's frequency bands](#)

Frequency data is computed programmatically, and should be regarded as an estimate.

Frequency of *server, n.*, 1750–2010

* Occurrences per million words in written English

Historical frequency series are derived from Google Books Ngrams (version 2), a data set based on the Google Books corpus of several million books printed in English between 1500 and 2010.

The overall frequency for a given word is calculated by summing frequencies for the main form of the word, any plural or inflected forms, and any major spelling variations.

For sets of homographs (distinct entries that share the same word-form, e.g. *mole*, n.¹, *mole*, n.², *mole*, n.³, etc.), we have estimated the frequency of each homograph entry as a fraction of the total Ngrams frequency for the word-form. This may result in inaccuracies.

Frequency of *server, n.*, 2017–2024

* Occurrences per million words in written English



Modern frequency series are derived from a corpus of 20 billion words, covering the period from 2017 to the present. The corpus is mainly compiled from online news sources, and covers all major varieties of World English.

Compounds & derived words

Sort by Date (oldest first)

image server, n. 1531–

Computing. A server (server, n. II.11b) used to...

saint server, n. 1563–

time-server, n. 1566–

disparaging. A person who out of self-interest...

mistress-server, n. 1609

turn-server, n. 1611–1710

A person motivated by self-interest. See to serve...

process server, n. a1616–

A person who serves processes (process, n. I.5b)...

eye-server, n. a1626–

= eye-servant, n.

altar server, n. 1826–

A person who serves at an altar, a priest's...

writ-server, n. 1832–

A person who formally delivers a writ or other...

vent-server, n. 1876–

cake server, n. ?1891–

A kitchen utensil with a broad, flat...

ad servers, n. 1907–

A large spoon and fork for serving salads.

multiserver, adj. 1956–

Computing. Involving or supporting more than one...

file server, n. 1979–

In a network or other multi-user system: a device...

client-server, adj. 1980–

Designating a computer system in which services...

domain name server, n. 1982–

A server that provides a domain name service...

server architecture, n. 1985–

The conceptual structure or design of a server; a...

proxy server, n. 1988–

A server that filters requests between a client...

server-side, adj. 1988–

That is implemented, processed, or hosted on a...

server farm, n. 1991–

A collection of a large number of servers, used...

server rack, n. 1992–

A rack or chassis capable of housing several...

staging server, n. 1993–

A server (server, n. II.11b) that handles...

web server, n. 1993–

A program that provides and manages access over...

server certificate, n. 1995–

A data file that is stored on a web server and...

server blade, n. 1998–

A circuit board designed to be used as a server...



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